Page 1 of 9

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: DOCKET NO.: 19.0368 US

Peter T. Wu

SERIAL NO.: 10/710,569 **GROUP ART UNIT: 3672** 

888888 FILED: July 21, 2004

TITLE: Kick Warning System Using EXAMINER: Robert E. Fuller

High Frequency Fluid Mode In A

Borehole

## **RESPONSE TO OFFICE ACTION**

Honorable Commissioner of Patents Alexandria, VA 22313-1450

Sir:

In response to the Office Action of 18 April 2007, please amend the aboveidentified application and enter the remarks as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.